

TENNESSEE GENERAL ASSEMBLY  
FISCAL REVIEW COMMITTEE



**FISCAL NOTE**

**HB 158 – SB 683**

March 5, 2017

**SUMMARY OF BILL:** Requires public water systems to obtain a monthly laboratory analysis of water samples until fluoride levels are below one and one-half milligrams per liter (1.5 mg/L) for three consecutive months, if a quarterly fluoride test was confirmed by a certified laboratory to exceed 1.5 mg/L. Requires the public water system to notify its customers when a water sample test exceeds 1.5 mg/L of fluoride as directed by the Department of Environment and Conservation (TDEC).

**ESTIMATED FISCAL IMPACT:**

**Increase Local Expenditures – Exceeds \$800\***

Assumptions:

- Any impact for the TDEC to promulgate rules and regulations is estimated to be not significant. All other provisions of this bill will become effective July 1, 2017.
- Based on previous information obtained by the Fiscal Review Committee staff, there are 282 systems in Tennessee that have fluorinated water which are sampled quarterly under current state regulations; 104 systems currently purchase water and do not conduct quarterly fluoride tests.
- The state laboratory test rate is estimated to be \$45 per sample.
- It is estimated that five public water systems will have to obtain a monthly test for three consecutive months for which a quarterly fluoride test was confirmed by a certified laboratory to exceed 1.5 mg/L.
- The mandatory recurring increase in local expenditures for testing is estimated to be \$675 (5 public water systems x 3 months x \$45)
- In addition, these public water systems will incur some increased administrative costs since the additional testing will require additional collection and preparation time and each customer of such public water system will have to be notified that the fluoride level exceeded 1.5 mg/L. The mandatory recurring increase in administrative and notification costs is estimated to exceed \$100.
- The total mandatory recurring increase in local expenditures is estimated to exceed \$775 (\$675 for testing + minimum \$100 for administrative and notification costs).

*\*Article II, Section 24 of the Tennessee Constitution provides that: no law of general application shall impose increased expenditure requirements on cities or counties unless the General Assembly shall provide that the state share in the cost.*

**CERTIFICATION:**

The information contained herein is true and correct to the best of my knowledge.

A handwritten signature in dark ink that reads "Krista M. Lee". The signature is written in a cursive, flowing style.

Krista M. Lee, Executive Director

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